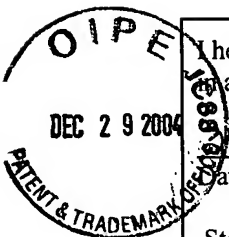


SPN

Serial No.:	10/616,724	Art Unit:	2652
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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an Envelope Addressed to The Commissioner of Patents & Trademarks, Washington, D.C. 20231

27 December 2004  
Date of Deposit

Stephen B. Ackerman, Reg. No. 37,761  
Name of Person Making Deposit

  
Signature

27 December 2004  
Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:	Tai Min et al.	Amendment Date:	20 December 2004
Application No.	10/616,724	Group Art Unit:	2652
Filing Date:	10 July 2003	Examiner	Julie Anne Watko
Confirmation No.	2618	Docket No.	HT98-024/25CB
Title:	Continuous Free Layer Spin Valve Sensor with Patterned Exchange Underlayer Stabilization	Attorney Address:	George O. Saile 28 Davis Avenue Poughkeepsie, NY 12603

### AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Your Honor:

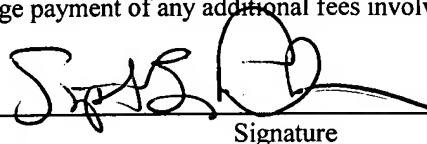
In response to the Office Action of **27 September 2004**, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page **2** of this paper.

**Remarks/Arguments** begin on page **10** of this paper.

The Commissioner is hereby authorized to charge payment of any additional fees involved with added claims and the like to Deposit Account No. 19-0033.

Stephen B. Ackerman, Reg. No. 37,761  
Name

  
Signature

27 December 2004  
Date

HT98-024/25CB